



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
13.02.2013 Bulletin 2013/07

(51) Int Cl.:
G03B 21/20 (2006.01) **F21K 2/00** (2006.01)
H04N 9/31 (2006.01)

(43) Date of publication A2:
31.10.2012 Bulletin 2012/44

(21) Application number: **12002664.6**

(22) Date of filing: **17.04.2012**

(84) Designated Contracting States:
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR
Designated Extension States:
BA ME

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(30) Priority: **28.04.2011 JP 2011101974**

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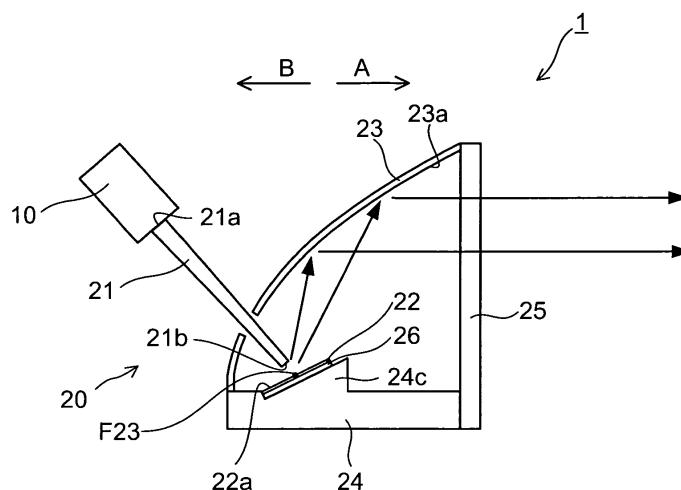
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(54) **Light projection unit and light projection apparatus**

(57) A light projection unit capable of improving light use efficiency is provided. This light projection unit includes: a fluorescent member that includes an illuminated surface to which laser light is directed, converts at least part of the laser light into fluorescent light and outputs the fluorescent light from chiefly the illuminated sur-

face; and a reflection member that includes a first reflection surface which reflects the fluorescent light output from the fluorescent member. The illuminated surface of the fluorescent member is inclined with respect to a predetermined direction in such a way that the illuminated surface faces in a direction opposite to a light projection direction.

FIG.1





EUROPEAN SEARCH REPORT

Application Number
EP 12 00 2664

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Y	US 2009/066920 A1 (YAMAGISHI SHIGEKAZU [JP] ET AL) 12 March 2009 (2009-03-12) * paragraphs [0010], [0034], [0085]; figures 4,6,7,10,12 *	1-15	
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 21 November 2012	Examiner Rückerl, Ralph
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EPO FORM 1503 03/82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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